The fields in red	are required.			Primary co	ntact:	
	Agency name:	Vallectos Water D	istrict seed to be a leading	First name:	Toney	
	Reporting unit (District name)		District	Last name:	Webb	
	Reporting unit	number, 231		Email: [w	ebb@wwd.org	

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2009

Link to FAQs

View MOU

#### **BMP 4 CII**

Traditional (Section A - L)

Flex Track (a) (All Sections)

For Traditional Track please answer the fields within the traditional boxes. For Flex Track option, please answer the fileds within the flex track boxes.

You must enter all measured water savings manually in the summary cells on the right. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings was measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data points also requested in the flex track data entry form which are necessary to show that the measure was implemented as described

#### CII Type of measure implemented

	A) High -Effic	iency Toilets.		Measured water savings (AF/Year)
Traditional	Number Type of program Other type of program	Select an Oution		
Flex Track	Measure life (years Lifetime water savi If you are using yo	de the following: ster Savings(AF/Year)	Savings 0.0 AF per dev	device

B) High - Efficiency Urinals (0.5 gpf) Measured Number water savings (AF/Year) Type of program Other type of program Do you accept the Council's Council's Annual Water default savings number for Savings 0.069086 OYes ONo this measure? AF per device If not, Please provide the following Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years) If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwec.org C) Ultra Low Volume Urinals (0.125 gpf) Measured water savings Number (AF/Year) Type of program Select an Option Other type of program Do you accept the Council's Council's Annual Water OYes ONo default sayings number Savings 0.080603 for this measure? AF per device If not, Please provide the following Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years) If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org D) Zero Consumption Urinals (0.0 gpf) Measured Number water savings (AF/Year) Select an Option Type of program Hlex Track Other type of program Do you accept the Council's default

savings number for this measure?

OYes () No

	Flor Track	If not, Please provide the following: Total Measured Water Savings(AF/Year)  Measure life (years)  Lifetime water savings (years)  If you are using your own water-savings measure, send you Enter the file name and Email to Natalie@cuwcc.org	Savings 0.0 AF per devi	ce
<b>y</b>		E) Commercial High - Efficiency Single Load Clo	thes Washe	rs
<del>e de la completa del completa de la completa del completa de la completa del la completa de la completa della completa de la completa della </del>	Traditional	Number  Type of program  Other type of program		Measured water savings (AF/Year)
	Flex Track	default savings number for OYesONo	Council's Annu Savings 0.1166 AF per device	518°
<u></u>		F) Cooling Tower Conductivity Controllers.		
	Traditional	Number Type of program Select an Option Other type of program		Measured water savings (AF/Year)
	Flex Track	default savings number for OYesONo S	council's Annua avings 1:0322 F per device r supporting sp	50

: '

G) Cooling Tower pH Controllers Measured Number Traditional water savings Select an Option Type of program (AF/Year) Other type of program Do you accept the Council's Council's Annual Water OYesONo default savings number for Savings 3.981543 this measure? Flex Track AF per device If not, Please provide the following: Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years) If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org H) Connectionless Food Steamers. Measured Number Traditional water savings (AF/Year) Type of program Other type of program Council's Annual Water Do you accept the Council's default savings number for Savings 0.25 AF Flex Track OYes ONo this measure? per Steamer Compartment mIf not, Please provide the following: Total Measured Water Savings(AF/Year) Measure life (years) Lifetime water savings (years) If you are using your own water-savings measure, send your supporting spreadsheet Enter the file name and Email to Natalie@cuwcc.org I) Medical Equipment Steam Sterilizers Measured Flax Track Number water savings (AF/Year) Type of program Other type of

program

Flex Track	Do you accept the Council's default Savings number for this measure?  If not, Please provide the following:	Council's Ann Savings 1.538 AF per device	
ack.	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
	Lifetime water savings (years)		
	If you are using your own water-savings measure, send y Enter the file name and Email to Natalie@cuwcc.org	your supporting sp	readsheet
	J) Water - Efficient Ice Machines.		
IJ	Number	क्षेत्र के स्वराजने के बना का राज्य कर का का का किया है। यह का बना के का	Measured
ibe.	Type of program Select an Option		water saving (AF/Year)
tional	Number  Type of program  Select an Option  Other type of program		
Flex Track	Do you accept the Council's default savings number for this measure?  If not, Please provide the following:	Council's Annu Savings 0.083 AF per device	
C	Total Measured Water Savings(AF/Year)		
	Measure life (years)		
ĺ	Lifetime water savings (years)		
	If you are using your own water-savings measure, send y	our supporting sp	readsheet
	Enter the file name and Email to Natalie@cuwcc.org		
······································	K) Pressurized Water Brooms.	L million who can be a second or the can be a	
	Number		Measured water saving
adii	Type of program Select an Option		(AF/Year)
Traditional	Other type of program		
Flex Track	Do you accept the Council's default savings number for this measure?  OYesONo	Council's Ann Savings 0.153 AF per device	

Fie	If not, Please provide the following:	
Flex Track	Total Measured Water Savings(AF/Year)	
rack	Measure life (years)	
	Lifetime water savings (years)	
	If you are using your own water-savings measure, send your supporting s	spreadsheet
	Enter the file name and Email to Natalie@cuwcc.org	
	L) Dry Vacuum Pumps.	
	Number	Measured water savings
Traditional	Type of program Select an Option	(AF/Year)
lion	Other type of	
12	program	
Flex Track	Do you accept the Council's  default savings number for this measure?  If not, Please provide the following:  Council's Ar Savings 0.0 AF per devi	)64
🕳	Total Measured Water Savings(AF/Year)	e de la companya de l
	Measure life (years)	
	Lifetime water savings (years)	
	If you are using your own water-savings measure, send your supporting	spreadsheet
	Enter the file name and Email to Natalie@cuwcc.org	
	Traditional Reporting Stop Here, Do not continue	
	Flex Track Reporing Please Continue	
	M) Industrial Process Water Use Reduction.	Measured
	Number	water savings
	Type of program Select an Option	(AF/Year)
	Other type of program	
	Type of Process Water Reduced	
	If re-using water,	
	what was the secondary use of the water?	
	(such as pre-rince	
	cycle or landscaping)	

	/ater Savings(AF/Year)	
Measure life (year		
Lifetime water sav		
	ur own water-savings measure, send your sup and Email to Natalie@cuwcc.org	porting spreadsh
Lines the me name	and chain to Natane@cuwcc.org	
	THE PROPERTY STANDARD CONTRACTOR OF THE PROPERTY OF THE SAME AND THE S	
N) Commercial	Laundry Retrofits.	
Number of		Measured
customers		water savin
	hotels	(AF/Year)
Type of	☐ campuses	
customer	□prisons	
Tonana / annu	∐laundromats	
Lease / own machines	OLease OOwn Machines O Both	
Type of program	Select an Option	
Other type of		
program		
Total Measured W	ater Savings(AF/Year)	
Measure life (year	s)	
Lifetime water say	ings (years)	
If you are using yo	ur own water-savings measure, send your sup	porting spreads
	e and Email to Natalie@cuwcc.org	
		and the state of t
O) Industrial La	undry Retrofits.	3. K 1
		Measured water savi
		(AF/Year)
Total Number of		
customers Total Volume of		
laundry		
processed	Select an Option	
annually		
Type of program	Select an Option	3

į,

program		
m . 134 . 1772		7
	ter Savings(AF/Year)	<u>.</u>
Measure life (years)		
Lifetime water savi	ngs (years)	ward.
	r own water-savings measure, send young and Email to Natalie@cuwcc.org	our supporting spreadsheet
P) Filter Upgrade	es (for pools, spas, and founta	ins).
Number of pools upgraded		Measured
Number of spas		water savings (AF/Year)
upgraded		Arreary
Number of fountains		
upgraded		
Type of program	Select an Option	
Other type of program		
Total Measured Wa	ter Savings(AF/Year)	
Measure life (years)		
		1
Lifetime water savir	ngs (years)	
If you are using you	ngs (years)  Ir own water-savings measure, send y and Email to Natalie@cuwcc.org	J our supporting spreadsheet
If you are using you	ır own water-savings measure, send y	J our supporting spreadsheet
If you are using you Enter the file name	ır own water-savings measure, send y	J our supporting spreadsheet
If you are using you Enter the file name	r own water-savings measure, send y and Email to Natalie@cuwcc.org	our supporting spreadsheet  Measured
If you are using you Enter the file name	r own water-savings measure, send y and Email to Natalie@cuwcc.org	

. .

	Conveyor	In-bay
Total Number of program	Contragati	
participants (accounts)  Total Number of vehicles		
washed annually		
Do you accept the		
Council's default	OYesONo	
savings number for this measure?		Council's Annual Water
If not, Please provide the follo	wing;	Savings 0.00004607 (or 15 gals per vehicle
Total Measured Water Saving	gs(AF/Year)	Per volicie
Measure life (years)		
Lifetime water savings (years	)	
lf you are using your own wal	ter-savings measure, send	your supporting spreadsheet
Enter the file name and Email	to Natalie@cuwcc.org	
R) Wet Cleaning.		
		Measured
Brief description	his his his his his his second and the second and t	water savings
of program		(AF/Year)
***************************************		
Total Measured Water Saving	s(AF/Year)	
Measure life (years)		
Lifetime water savings (years)	)	
=====,		100 M
If you are using your own wa	ter-savings measure, send	your supporting spreadsheet
Enter the file name and Emai	l to Natalie@cuwcc.org	
S) Water Audits (To av	oid double counting a	do not include
device/replacement		ao no menute
Number of water audits by type	e of business	Measured
A 4 -		water savings (AF/Year)
Auto L		(All Lear)
Food	TANKET STANDARD AND AND AND AND AND AND AND AND AND AN	
Health		
Hotels		

	Manufacturing	L						
	Membership							
	Multi-use							
	Office							
	Religious							
	Restaurant							
	Retail/ Wholesale							
	School							
	Other (with description)			·····				
	Description of Other							
•	avings (years) our own water-	Natalie@	euwec.o	org				Source of the second of the se
(saen as D	ovic sterniza	OLVER THE C	* 00101	age pr	o costili	2 hiai	·	
Number of	providence and a second					ļ	Measured water savings (AF/Year)	
customers		Militaria la						1
Type of program	Select an Opti	on		6, 31, 1 <sup>2</sup>		n i sellet er derdeter skelene		
Other type of program								
Total Measured V		iF/Year)[						
	/	i i		3.				

		A STATE OF THE PROPERTY OF THE	
		r-savings measure, send your supporti	ng spreadsheet
Enter the file name	e and Email to	o Natalie@cuwcc.org	
U) Waterless \	Wok		
Number			Measured water savings
Type of program	Select an Op	ption	(AF/Year)
		<u> </u>	
Total Measured W	ater Savings(	(AF/Year)	
Measure life (year	2)		
Lifetime water say	ings (years)		
		r-savings meäsure, send your supporti o Natalie@cuwcc.org	ng spreadsheet
Lines the me name	e and Eman d	o Natalie@cuwcc.org	
Water, exclu	ue permear	oie paving.)	water savings (AF/Year)
Select type 1	Number	Description	
Ocalina.			
Cooling Condensate			N. S.
		<b>1</b>	
Condensate Foundation			
Condensate			
Condensate Foundation Drain			
Condensate  Foundation Drain Water  Gray			
Condensate  Foundation Drain Water Gray Water  Storm			

W) Sub-	metering			Measured water savings (AF/Year)
Select type  Condominiums	Number	Description		
Apartments				
☐Mobile Homes	A south the second constitution of the second co			
Do you accept the Council's default savings numbers measure?	for this	)YesQNo	Council's Annual V Appartments & Co Mobile Home = 0.0	ndos=0.024419 A)
If not, Please pro				
Total Measured  Measure life (ye		AF/Year)		
Lifetime water s		***************************************		
If you are using y	our own water-		, send your supporti	ng spreadsheet
Enter the file nar	ne and Email to	Natalie@cuwcc.	ગુલુ .	

Measure life (yea	Vater Savings(AF/Year)	
Lifetime water sa		
	our own water-savings measure, send you	r supporting spreadsh
Enter the file nam	e and Email to Natalie@cuwcc.org	
Y) Faucet	Flow Restrictors	Measure water sav (AF/Year
Number		
Type of program	Select an Option	
Other type of program		
Total Measured V	Vater Savings(AF/Year)	
Measure life (yea	Z-him	
Lifetime water sa	vings (years)	
	our own water-savings measure, send you e and Email to Natalie@cuwcc.org	r supporting spreadsh
Z) Water 1	Efficient Dishwashers	
a		Measured water say
Select typ	e Number	(AF/Year
	☐ Conveyor	
	Other	

Other type of program		
	I and the second	J
Measure life (yes		
Lifetime water sa	avings (years)	
	our own water-savings measure, send your supporting the and Email to Natalie@cuwcc.org	spreadsheet
AA) Hot V	Water on Demand	
		Measured water savings
Number		(AF/Year)
	Select an Option	
Type of program.	Select an Option	
Other type of program		
Total Measured	Water Savings(AF/Year)	
Measure life (yea	ars)	
Lifetime water sa	avings (years)	
	our own water-savings measure, send your supporting s ne and Email to Natalie@cuwcc.org	preadsheet
RR) Pre-ri	nse Spray Valves of 1.3 gpm (gallons per minu	ıfe)
or less	ase spray varies of 1.2 gpm (gamons per mane	
		Measured
		water savings
Number		(AF/Year)
Type of program	Select an Option	
Other type of program		

	Water Savings(AF/Year)			
Measure life (yea	<u>L</u>			
Lifetime water sa	L			
	our own water-savings m le and Email to Natalie@c		r supporting sp	oreadsheet.
CC) C	entral Flush Systems			
Number	An experience of the second			Measured water savings (AF/Year)
Type of program	Select an Option			
Other type of program				
Measure life (year Lifetime water sa If you are using y	<u>L</u>	•	ur supporting s	preadsheet.
Other Mea	asures chosen by the	Agency		
Description of program				Measured water savings (AF/Year)
Sample (if applicable)				
Total Measured V	Vater Savings(AF/Year)			
	vings (years) rour own water-savings m ne and Email to Natalie@	**	ur supporting s	preadsheet
Lifter are me figh	ne and Englist Nataliew	ed weed or g		

Table 3-1: Base Daily per Capita Water Use - 10-Year Range

Base period year		Distribution System	Daily System Gross Water	Average Daily per Capita	Average gpcd
Sequence Year	Fiscal Year End	Population	Use (MGD)	Water Use (gpcd)	10-Year
Year 1	1995	50,149	8.81	175.6	
Year 2	1996	51,974	10.06	193.6	
Year 3	1997	53,865	10.45	193.9	
Year 4	1998	55,825	9.59	171.8	
Year 5	1999	57,856	10.73	185.5	
Year 6	2000	59,968	12.48	208.1	
Year 7	2001	60,481	12.08	199.7	
Year 8	2002	64,154	13.33	207.7	
Year 9	2003	67,191	13.41	199.6	
Year 10	2004	70,668	14.91	211.0	
Year 11	2005	75,992	14.30	188.2	195.9
Year 12	2006	79,986	15.30	191.2	195.7
Year 13	2007	82,967	17.29	208.3	197.1
Year 14	2008	85,910	16.55	192.7	199.2
Year 15	2009	86,673	15.53	179.2	198.6
Year 16	2010	87,728	13.56	154.6	193.2
			Base Daily per	Capita Water Use	199.2

CUWCC

The fields in red are i	perlupe
Agency name:	Vallecitos Water District
Reporting unit nau (District name)	rne Vallecitos Water District
(Districtionic)	

Primary co	ntact:
First name	Torrey
Last name	Webb
Email: Tw	epp@wq.org

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

2009

## BMP 5 Landscape

Link to FAQs View MOU

Traditional	
 Transfinite	

(6) Flex Track

For Traditional Track please answer the fields within the traditional boxes.

For Flex Track option, please answer the fileds within the flex track boxes.

You must enter all measured water savings manually. For each measure entered, upload a spreadsheet with sufficient information to show the way that water savings were measured and that the measure was adequately tracked (i.e., all relevant data was collected) - in some cases there are specific data point salso requested in form which are necessary to show that the measure was implemented as described

Accounts with Dedicated Irrigation Meters

············		
7	Number of dedicated irrigation meter accounts.	Annel Richards Anno Communication Communicat
di	Number of dedicated irrigation meter accounts with water budgets	ACCURACY CONTRACTOR CO
IEMO	Aggregate water use for dedicated non-recreational landscape accounts with budgets	
	Aggregate acreage assigned water budgets for dedicated non-recreational landscape accounts with budgets	A TOWN TO A MARK AND
	Preserved water use records and budgets for customers with dedicated landscape irrigation accounts for at least four years	O Yes ONo
	Water Savings from Accounts with dedicated irrigation meters with water budgets (Acre Feet)	
	If there is Water Savings in this measure, upload the Meth	odology Spreadsheet (badkup data)
	(Enter the file name and Email file to Natalie@cuwcc.org)	
	Traditional	Number of dedicated irrigation meter accounts with water budgets Aggregate water use for dedicated non-recreational landscape accounts with budgets Aggregate acreage assigned water budgets for dedicated non-recreational landscape accounts with budgets Preserved water use records and budgets for customers with dedicated landscape irrigation accounts for at least four years  Water Savings from Accounts with dedicated irrigation meters with water budgets (Acre Feet)  If there is Water Savings in this measure, upload the Meth

#### Technical Assistance

	Tagi	Number of Accounts 20% over-budget  Number of accounts 20% over-budget	and the second s	Measured water savings (AF/Year)
12		offered technical assistance	TO DOTA A STATE OF THE PARTY OF	
Fex	len	Number of accounts 20% over-budget accepting technical assistance		
		If there is Water Savings in this measure, upload	the Methodology Spreadsheet (backup	data)
Track		(Enter the file name and Email file to Natalie@our	wac.arg)	
~				

## Irrigation Water Use Surveys for Mixed-use and Un-metered Accounts

		Number of mixed use and un-metered accounts	Measured
	T. 2. 13. 13. 0. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	Number of irrigation water use surveys offered (cumulative, all years)	water savings (AF/Year)
	Tion	Number of irrigation water use surveys accepted (cumulative).	
		Can your Agency estimate the amount of landscape acreage for mixed use and Un-metered accounts  OYes O No	
	Withermonester	If Yes, Aggregate acreage for mixed use and Un-metered accounts	
Fie	F	Esrimated water demand from acreage for mixed use and Un-metered accounts	
Flex Track		Annual water savings by customers receiving irrigation water savings surveys and implementing recomendations	
ack		If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup of (Enter the file name and Email file to Natalie@cuwcc.org)	lata)
		Financial Incentives	The state of the s
Flex Track	Traditional	Have you implemented and maintained an irrigation equipment retrofit incentive program?  Number of incentives  Dollar value of incentives  Incentive Types  Incentive Types	Measured Water Savings (AF/YR)
		If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup dat (Enter the file name and Email file to Natalie@cuwcc.org)	.a.) :
		<ul> <li>************************************</li></ul>	GIORENIO DE LA CALBERTA DEL CALBERTA DE LA CALBERTA DEL CALBERTA DE LA CALBERTA DEL CALBERTA DEL CALBERTA DE LA CALBERTA DE LA CALBERTA DEL CALBER

Traditional Reporting Stop Here, Do not continue Flex Track Reporting Please Continue...

## Landscape Flex Track Measure Types

1. Monitor and report on landscap	pe water use	
landscape meters. Provide timely wase to budget that provide customer	ater budgets for customers with dedicated ater use reports with comparisons of water rs the information they need to adjust twitter, etc. not included in the previous sections).	Measured water savings (AF/Year)
Enter the Number of sites with:		
Dedicated Mixed Meters		
Water Budgets		
Landscape Measurements		
Others (describe)		
(Enter the file name and Email file to	neasure, upload the Methodology Spreadsheet (back o Natalie@cuwcc.org)	Kup data)
that provide customers the informate Enter the Number of sites with:	ports with comparisons of water use to budget tion they need to adjust irrigation schedules.	Measured water savings (AF/Year)
Dedicated Mixed Meters Water Budgets		
Landscape Measurements		
Others (describe)		
If there is Water Savings in this mea (Enter the file name and Email file to	asure, upload the Methodology Spreadsheet (backup do Natalie@cuwcc.org)	ata)
C) Establish agency-wide water budget in the MWELO changed in 2010 fro		**************************************
Agency-wide total irrigated area	(Acres)	Measured water savings (AF/Year)
Amount of Water Used	(AF/Acre)	<u> </u>

D) Establish agency-wide, sector-based irrigation goal to red based on seasonality.	luce water use,	Measured
Number of minimum irrigation goal	(AF/Acre)	water saving (AF/Year)
Amount of Water Used per Period	(AF/Period)	
If there is Water Savings in this measure, upload the Metho (Enter the file name and Email file to Natalie@cuwcc.org)	dology Spreadsheet (backup	data)
A) Upon customer requests, provide landscape irrigation ma and landscape design information and resources: provide answer customer questions, respond to run-off and high-lenter the Number of:	nagement assistance,	Measured water saving (AF/Year)
Contacts In Person  Contacts over the phone  Contacts via Email		
If there is Water Savings in this measure, upload the Method (Enter the file name and Email file to Natalie@cuwcc.org)	lology Spreadsheet (backup	data)
B) Perform landscape & irrigation audits: including irrigatio	on scheduling, plant	
Enter the Number of:		Measured
ormation, and landscape area measurement.		Measured water saving (AF/Year)

If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)	
C) Sponsor, co-sponsor, promote, or support landscape workshops, training, presentations and other technical educational events for homeowners and professionals: design, installation, maintenance, water management.	
Enter the Number of:	Measured water savings
Events	(AF/Year)
Participants	
List Type or Title of Events	
If there is Water Savings in this measure, upload the Methodology Spreadsheet (bac (Enter the file name and Email file to Natalie@cuwcc.org)	kup data)
D) Establish Time-of-Day Irrigation Restrictions.  OYes ONo	
Describe Restrictions:	Measured water savings (AF/Year)
If there is Water Savings in this measure, upload the Methodology Spreadsheet (bac (Enter the file name and Email file to Natalie@cuwcc.org)	kup data)
E) Establish Day-of-Week Irrigation Restrictions. O Yes O No	<del>.</del>
Describe Restrictions:	Measured water savings (AF/Year)
If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup data) (Enter the file name and Email file to Natalie@cuwcc.org)	

3. Provide incentives

A) Establish Landscape budget-ba	ised rates. O Yes O No	•
Describe Rates:		Measured water savings (AF/Year)
If there is Water Savings in this measure, (Enter the file name and Email file to Natal		heet (backup data)
B) Provide incentives for conversi- dedicated landscape meters.	ons from mixed-use meters to	Measured
Number of Conversions:	Andrews Colonia Calabara	water savings (AF/Year)
If there is Water Savings in this measure, (Enter the file name and Email file to Natali		heet (backup data)
C) Provide incentives for installing s	ub-meters to separate landscape w	vater use
Number of meters installed:		Measured water savings (AF/Year)
If there is Water Savings in this measure, u (Enter the file name and Email file to Natal		(backup data)
D) Provide incentives for irrigation distribution uniformity, irriga	n equipment upgrades that improvation efficiency, or scheduling cap	
Select types of irrigation equipment upgrades:  Controllers	Number of devices installed	Measured water savings (AF/Year)
☐ Emitters		
Soil moisture sensors		
☐ Pressure Regulators		
Rain shut off devices		
Other (describe)		
•		

	·····
E) Provide incentives for the reduction of water use over an irrigated area, or reduction in the size of the irrigated area due to replacement of turf or other high water-using plants with low water-using plants, artificial turf, or permeable surfaces.	
Acreage of live turf converted to low water-using plants, artificial turf, or permeable surfaces:	Measured water savin (AF/Year)
If there is Water Savings in this measure, upload the Methodology Spreadsheet (backu (Enter the file name and Email file to Natalie@cuwcc.org)	p data)
F) Provide incentives for conversions from potable to recycled water.  Number of	Measured
Conversions:  Number of Incentives:	water savir
Funds Invested:	L
If there is Water Savings in this measure, upload the Methodology Spreadsheet (backup (Enter the file name and Email file to Natalie@cuwce.org)	data)
G) Provide incentives for the use of alternative sources of water in the landscape (i.e. gray water, rainwater, cisterns, etc.)	
Number of Conversions:	Measured water savin (AF/Year)
Number of Incentives:	
Funds Invested:	

4. Participate in	local and	regional	planning and	l regulatory	activities

A) Collaborate with planning agencies at the local and regional level, other water suppliers in the area and stakeholders in response to state or federal requirements such as the State Model Water Efficient Landscape Ordinance and AB 1881. Participate in the development, review, implementation, and enforcement of requirements for new developments. Provide water use data to planning agencies.

Measured

			water savings (AF/Year)
Public Information P	rograms List		
Agency Type	Describe Involvement	If Ohter: Enter Nam	ie Actions
XXXX			
	ngs in this measure, upload the d Email file to Natalie@cuwcc.o		heet (backup data)
community outre landscape water	icipate in a water conservation ach effort to drive market transconservation with developers, ciations, residential customers a region.	nsformation and exchar community-based orga	nge information about mizations,
Describe Involvem	ent:		Measured
			water savings (AF/Year)

	es in this measure, upload the Methodology Spreads Email file to Natalie@cuwcc.org)	пест (васкир пата)
	onal efforts: integrated water resource management ES permit agencies, etc.	t, watershed
Describe Involvement:	O.Yes O No	Measured water saving (AF/Year)
	gs in this measure, upload the Methodology Spreads Email file to Natalie@cuwcc.org)	heet (backup data)
	ement a comprehensive landscape water conservation get marketing efforts to those most likely to result in acy.	
_	s in this measure, upload the Methodology Spreadsl Email file to Natalie@cuwcc.org)	heet (backup data)
Other Measures		
A) Other Landscape	Measures.	Measured water savings
A) Other Landscape  Describe Other  Landscape Measures:	Measures.	Measured water savings (Af/Year)

Table 3-1: Base Daily per Capita Water Use – 10-Year Range

Base period year		Distribution   D		Daily System Average Daily per Capita	
Sequence Year	Fiscal Year End	Population	Use (MGD)	Water Use (gpcd)	10-Year
Year 1	1995	50,149	8.81	175.6	
Year 2	1996	51,974	10.06	193.6	***************************************
Year 3	1997	53,865	10.45	193.9	
Year 4	1998	55,825	9.59	171.8	
Year 5	1999	57,856	10.73	185.5	
Year 6	2000	59,968	12.48	208.1	
Year 7	2001	60,481	12.08	199.7	***************************************
Year 8	2002	64,154	13.33	207.7	
Year 9	2003	67,191	13.41	199.6	
Year 10	2004	70,668	14.91	211.0	
Year 11	2005	75,992	14.30	188.2	195.9
Year 12	2006	79,986	15.30	191.2	195.7
Year 13	2007	82,967	17.29	208.3	197.1
Year 14	2008	85,910	16.55	192.7	199.2
Year 15	2009	86,673	15.53	179.2	198.6
Year 16	2010	87,728	13.56	154.6	193.2
			Base Daily per	Capita Water Use	199.2

The fields in red e	re required.		Primary contact:
The state of the s	Agency name:	Vallectos Water District	First name: Torrey
4.8	Division name (Reporting unit)	Valleolos Water District	Last name: Webb



### **WATER SOURCES**

2010

Potable Water Dwn Supply Source Name	AF/YEAR	Water Supply Type	Water Supply Description
		Surface	
		Surface,	
		Other	
		Othei .	
	51 (A) (A) (A) (A) (A) (A) (A)	Other	
		Other	
		Othër	
		Other,	
		Other	
		Other.	
		Other	
mported Supply Source Nam		Water Supply Type	Water Supply Description
Polorado River	14,351.04	Surface	Transported from Lake Skinner
acramento-San Joaquin Delta	1,956.96	Surface	Transported from Lake Skinner
		Other	
	er <b>y</b> 6 september 6 et	Other	
		Other	
		Othet	
		Other	
		Other	
Exported Water Name	AF/YEAR	Where Exported?	
	4		

ì	CLA TO	elds in	rand.	oro ra	. 11 111	
ı	ne us	910S IN	rec v	316 6		24.

Agency name:

Vallecit	os Water	District	

Primary contact:
First name: Torrey

Division name (Reporting unit)

All the second s	The second secon
A	er District
EVALIBOURDS VVAII	

Last name: Webb

Reporting unit number: 23

Email: twebb@vwd.org

## Water Uses

2010

# Potable Water Billed

Make sure to enfer numbers in AFIYear.



CustomerType	Meter Accounts	Metered Water Délivered	Un-metered Water Delivered	Description
Single-Family	18,072.00	7,507,00	1,000	
Multi Family	508.00	2,019.00		
Commercial	772.00	1 097 00		
Industrial	116.00	191.00		
Institutional	101.00	377.00		
Dedicated Imigation	784.00	2,654,00		
Agricultural	169.00	1,356.00		
Fire Lines	446.00	4.00		Carlo Del Del Carlo de la Carl
System Flushing	0,00	0 00		
Other	31.00	53.00		
Other				
Other				
Other			100000	

# Potable Water Un-Billed

-Customer Type	Meter Accounts	Water Delivered	Un-metered Accounts	Un-metered Water Delivered	Description
Single-Family	18.072.00	595.00			
Multi-Family	508,00	160.00			
Commercial	772.00	87.00			
Industrial	116.00	15.00			
Institutional	101.00	30,00			
Dedicated Irrigation	784.00	211.00			
Agricultural	169.00	108.00	3063 0 6		
Fire Lines	441.00	0.00			
System Flushing	0.00	0.00			
Other	31.00	4.00			
Other					
Other					
Other					

Reporting unit nan	allecitos Water District  Last name: Webb. agency. Click here to open
2010	See the complete MOU: View MOU See the coverage requirements for this BMP:
BMP 1.1	Conservation Coordinator
Operations Practices	Conservation Coordinator Yes   No
Comments:	Contact Information  First Name Torrey
	Water Waste Prevention  Water Agency shall do one or more of the following:  a. Enact and enforce an ordinance or establish terms of service that prohibit water waste b. Enact and enforce an ordinance or establish terms of service for water efficient design in new development c. Support legislation or regulations that prohibit water waste d. Enact an ordinance or establish terms of service to facilitate implementation of water shortage response measures e. Support local ordinances that prohibit water waste f. Support local ordinances that establish permits requirements for water efficient design in new
	To document this BMP, provide the following:  a. A description of, or electronic link to, any ordinances or terms of service b. A description of, or electronic link to, any ordinances or requirements adopted by local jurisdictions or regulatory agencies with the water agency's service area. c. A description of any water agency efforts to cooperate with other entities in the adoption or enforcement of local requirement d. description of agency support positions with respect to adoption of legislation or regulations  You can show your documentation by providing files, links (web
	addresses), and/or entering a description.
File name(s); Email files to na Web address(s) URL: comn	
Aren sagless(s) nur: comu	เช-วอหัสเ สเอก และ

version 1.0

2010

Enter a description:

For compliance, Vallecitos Water District adopted Ordinance No. 159. It is patterned after the conservation actions of its wholesaler and establishes regulation through water-saving actions that assure reasonable and beneficial use of water, prevent waste of water, and prevent unreasonable use within the Vallecitos Water District. The nine page document (available upon request) establishes four

Agency name: Vallectos Water District

(District name) Vallecitos Water District

Last name: Webb

Email: twebb@vwd.org

You must enter the reporting unit number that we have on record for your agency. Click here to open a table to obtain this number.

Link to FAQs

# **BMP 1.2** Water Loss Control

View MOU



AWWA	Water	Andil
------	-------	-------

Reporting unit name

Reporting unit number: 231

@Yes O No. Agency to complete a Water Audit & Balance Using The AWWA Software Email to natalie@cuwcc.org - Worksheets (AWWA Water Audit). Enter the name of the file below:

2010AWWAWATERAUDIT.xls

Water Audit Validity Score from AWWA spreadsheet

74



Agency Completed Training In The AWWA Water Audit Method Agency Completed Training In The Component Analysis Process Yes \( \int \text{No.} \)



Completed/Updated the Component Analysis (at least every 4 years)?



Component Analysis Completed/Updated Date 06/27/2011

#### Water Loss Performance

Agency Repaired All Reported Leaks & Breaks To The Extent Cost Effective Yes O No

Recording Keeping Requirements:

Date/Time Leak Reported

Leak Location

Type of Leaking Pipe Segment or Fitting

Leak Running Time From Report to Repair

Leak Volume Estimate

Cost of Repair

Agency Located and Repaired Unreported Leaks to the Extent Cost Effective

(a) Yes (i) No

Type of Program Activities Used to Detect Unreported Leaks

Free landscape audits, field crew observations, financial reports

**Annual Summary Information** 

Complete the following table with annual summary information (required for reporting years 2-5 only)

version 1.0

2010

Miles Of Water Economic Pressure Reduction Economie Total Cost Of System Saved Undertaken for loss Value Of Value Of Leaks Interventions Surveyed For (AF/Year) reduction Real Loss Apparent Loss Repaired leaks

Comments:

The fields in red are required.  Agency name: Vallectos Water District name (District name) Vallectos Water District name)  Reporting unit number: 231  BMP 1.3 Metal	Email: twebb@v	wd.org	auri.
Implementation			
Does your agency have any unmetered	service connections?	<b>⊘</b> Yes <b>⊙</b> No	
If YES, has your agency completed	a meter retrofit plan?	<b>②</b> Yes <b>②</b> No.	
Enter the number of previously unm during reporting year:	etered accounts fitted with meters		
Are all new service connections being I	metered?	<b>⊙</b> Yes <b>⊙</b> No	
Are all new service connections being	billed volumetrically?	⊕Yes ⊕No	
Has your agency completed and submi written plan, policy or program to test,	itted electronically to the Council a , repair and replace meters?		
Please Fill Out The Following Mat		more in a	
Multi-Family 508  Commericial 772  Industrial 116  Institutional 101  Dedicated irrigatic 784  Agricultural 169  Fire Lines 446  System Flushing 10	# Metered Accounts Read Volume  18,072   18,072   508   772   116   1116   101   784   169   446   0   0   31   31	Billed by  Billing Frequen Per Year  Monthly  Monthly	cy # of estimated bills/yr   12   12   12   12   12   12   12   1
Number of CII Accounts with Mixed-use			
Number of CII Accounts with Mixed-use with Dedicated Irrigation Meters during			**
Feasibility Study Has your agency conducted a feasibilit incentives to switch mixed-use account	ts to dedicated landscape meters?	ogram to provide 🏽 Yes	<b>⊚</b> : No
If YES, please fill in the following A. When was the Feasiblity Study of			
B. Describe, upload or provide an el	ectronic link to the Feasibility Study	– Upload File	
File name(s): Email files to nat	alie@cuwcc.org		
Web address(s) URL: comma-	separated list		
Comments:			
2010 version 1.0			

The fields in red are r	Section 1997	Primary contact:	You must enter the
	Vallecitos Water District	First name Torrey	reporting unit number that we have on
Reporting unit ( (District name)	name Vällecitos Water Distric	Last name: VVebb	record for your agency. Click here to
	number: 231	Email: hwebb@ywd.org	open a table to obtain this number.
	<u> </u>		
	pagasana pagasanan 1994 (Compo		
			Link to FAQs
e-colorida	VIP 1.4 Ketal	I Conservation Pricin	<b>Q</b> View MOU
	i are reporting more rate stru le to natalle@cuwcc.org	ctures than this form allows, add the structures to a	spreadsheet and send
2009	e to natanegocowcc org.	法是严禁的国际主义者的 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
	1881 N. 1773 Berne ett i krististe et genera et koma has kan ha kallade ki ki ili kallade i kan kallade i kall	SECRETARIO CONTRACTOR	Do anticol of the contract of
Implementation /	(Water Rate Structu	re)	VALANNIE
-	_	are assigned to the majority of your cu	chamare hy customar class
Enter the water	Rate Structures that	are assigned to the majority of your cu	Stomers, by customer cours
	A SECTION AND A		
Rate Structure	Customer Class	Total Revenue Commodity Charges	Total Revenue Customer Meter/Service (Fixed Charges)
Increasing Block	Single-Family	8.477.834,00	4 700 888.00
ncreasing Block	Multi-Family	3374 504 00	11.436.952.00
Increasing Block	Commercial	61.81/4.97/7490	505074-00
Increasing Block	Industrial Institutional	309,531,00 409,076,00	78,768.00 17/2:086.00
Increasing Block	Dedicated Intradition	1528571.00	7/85/451=00
increasing Block	<b>Addicational and a second and </b>	MASS 7/4455000 (1990) (1990)	S.52924000
Implementation (	Option (Conservation	Pricing Option)	Americalistic
•		Annual Revenue As Reported	SEA All monday
	∩Use (	Canadian Water & Wastewater Association Ra	te
A. 60.7. A.	Desig	n Model	
		, enter the file name and	Transaction and the second sec
	If CWWA is select	i control in the state of the s	CHICAN CONTROL
		heet to natalie@cuwcc.org	
The state of the s	email the spreads	heet to natalle@cuwcc.org	A CANANA SILL TO CONTROL TO CONTROL OF THE PROPERTY AND
		heet to natalle@cuwcc.org	
Customer Class	email the spreads ter (Sewer) Rate Str	heet to natalle@cuwcc.org	
Customer Class  Agency Provide Se	email the spreads  ter (Sewer) Rate Str  ewer Service	heet to natalle@cuwcc.org  ructure by   Yes \( \rightarrow \) No	ry of your customers within a
Customer Class  Agency Provide Se	email the spreads  ter (Sewer) Rate Str  ewer Service  il Waste Water(Sewer)	heet to natalle@cuwcc.org	by of your customers within a
Customer Class  Agency Provide Se  Select the Retai	email the spreads  ter (Sewer) Rate Str  ewer Service  il Waste Water(Sewer)	heet to natalle@cuwcc.org  ructure by   Yes \( \rightarrow \) No	ty of your customers within a
Customer Class Agency Provide Se Select the Retai specific custome	email the spreads  ter (Sewer) Rate Str  ewer Service  il Waste Water(Sewer)  er class.	neet to natalle@cuwcc.org  cucture by	
Customer Class  Agency Provide Se  Select the Retai  specific custome	email the spreads  ter (Sewer) Rate Str  ewer Service  il Waste Water(Sewer)	heet to natalle@cuwcc.org  ructure by   Yes \( \rightarrow \) No	ty of your customers within a  Total Revenue Customer Meter/Service (Fixed Charges)
Customer Class  Agency Provide Se  Select the Retai  specific custome	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class	heet to natalle@cuwcc.org  cucture by  ② Yes ③ No  ) Rate Structure assigned to the majorit  Total Revenue Commodity Charges	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure ( Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class  Single-Family Multi-Family	heet to natalle@cuwcc.org  cucture by  ② Yes ③ No  ) Rate Structure assigned to the majorit  Total Revenue Commodity Charges	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure ( Uniform Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class  Single-Family Multi-Family Commercial	eucture by    Yes ONo  Rate Structure assigned to the majorit  Total Revenue Commodity Charges    6.197 166.00	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure ( Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class  Single-Family Multi-Family	heet to natalle@cuwcc.org  cucture by  ② Yes ③ No  ) Rate Structure assigned to the majorit  Total Revenue Commodity Charges	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure  Uniform Uniform Uniform Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class    Single-Family     Multi-Family     Commercial     Industrial     Institutional     Dedicated Irrigation	eucture by   Yes ONo  Rate Structure assigned to the majorit  Total Revenue Commodity Charges    6.197.166.00	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure  Uniform  Uniform  Uniform  Uniform  Uniform  Uniform  Uniform  Uniform  Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class  Single-Family Multi-Family Commercial Industrial Institutional Dedicated Irrigation	Total Revenue Commodity Charges  6.197 166.00 4.052,484.00 1.536.654.00 66.847.00 160.001.00	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure  Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class    Single-Family     Multi-Family     Commercial     Industrial     Institutional     Dedicated Irrigation	Total Revenue Commodity Charges  6.197 166.00 4.052,484.00 1.536.654.00 66.847.00 160.001.00	Total Revenue Customer
Customer Class  Agency Provide Se Select the Retai specific custome  Rate Structure  Uniform Uniform Uniform Uniform Uniform Uniform Uniform Uniform	email the spreads  ter (Sewer) Rate Str  ewer Service il Waste Water(Sewer) er class.  Customer Class  Single-Family Multi-Family Commercial Industrial Institutional Dedicated Irrigation	Total Revenue Commodity Charges  6.197 166.00 4.052,484.00 1.536.654.00 66.847.00 160.001.00	Total Revenue Customer